

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attention: OFFICE OF PUBLICATIONSIn re PATENT APPLICATION ofInventor(s): FODOR ET ALAppln. No.: 08670,118Series Code \uparrow Serial No. \uparrow

Filed: June 25, 1996

Title: SEQUENCING BY HYBRIDIZATION OF A TARGET
NUCLEIC ACID TO A MATRIX OF DEFINED
OLIGONUCLEOTIDES

Allowed:

Batch No.:

Atty. Dkt.

2376851004-B

M#

Client Ref

(Our Deposit Account No. 03-3975)

(Our Order No.

71180237685

C#

M#

Date: November 20, 1997

FILING OF FORMAL DRAWING(S)

Hon. Commissioner of Patents
 and Trademarks
 Washington, D.C. 200231

Sir:

1. Please accept the herewith 3 sheet(s) (including any mentioned in line 7)
2. of formal drawing(s) on ☒ A4 ☐ 11" size paper of
3. Figure(s) 1 - 4M
4. ☒ which is/are in lieu of the informal drawing(s) filed earlier.
5. ☒ which include the corrections required/approved by the Draftsperson/Examiner
6. in PTO Paper No. _____ dated _____

	Large/Small Entity		Fee Code
7. <input checked="" type="checkbox"/> Photographic Fig(s) <u>2</u> is/are filed herewith in triplicate and PETITION is hereby made to accept each photographic figure for which attached is the Rule 17(h) requisite fee.....	\$130/\$130	\$130	122
8. Original due date: December 3, 1997	<input type="checkbox"/> NONE		
9. Petition is hereby made to extend the original due date to cover (1 mo)	\$110/\$55 =		115/215
the date this response is filed for which the requisite fee is attached (2 mos)	\$400/\$200 =	+0	116/216
(3 mos)	\$950/\$475 =		117/217
10. TOTAL FEE ENCLOSED		\$130	

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached. This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Cushman Darby & Cushman
Intellectual Property Group of
Pillsbury Madison & Sutro LLP

1100 New York Avenue, N.W.
 Ninth Floor, East Tower
 Washington, D.C. 20005-3918
 Tel: (202) 861-3000
 PNK/mah

By: Atty: Paul N. KokulisReg. No. 16773Sig: 

Fax: (202) 822-0944

Tel: (202) 861-3503

NOTE: File this cover sheet in duplicate with PTO receipt (CDC-103A) and attachments

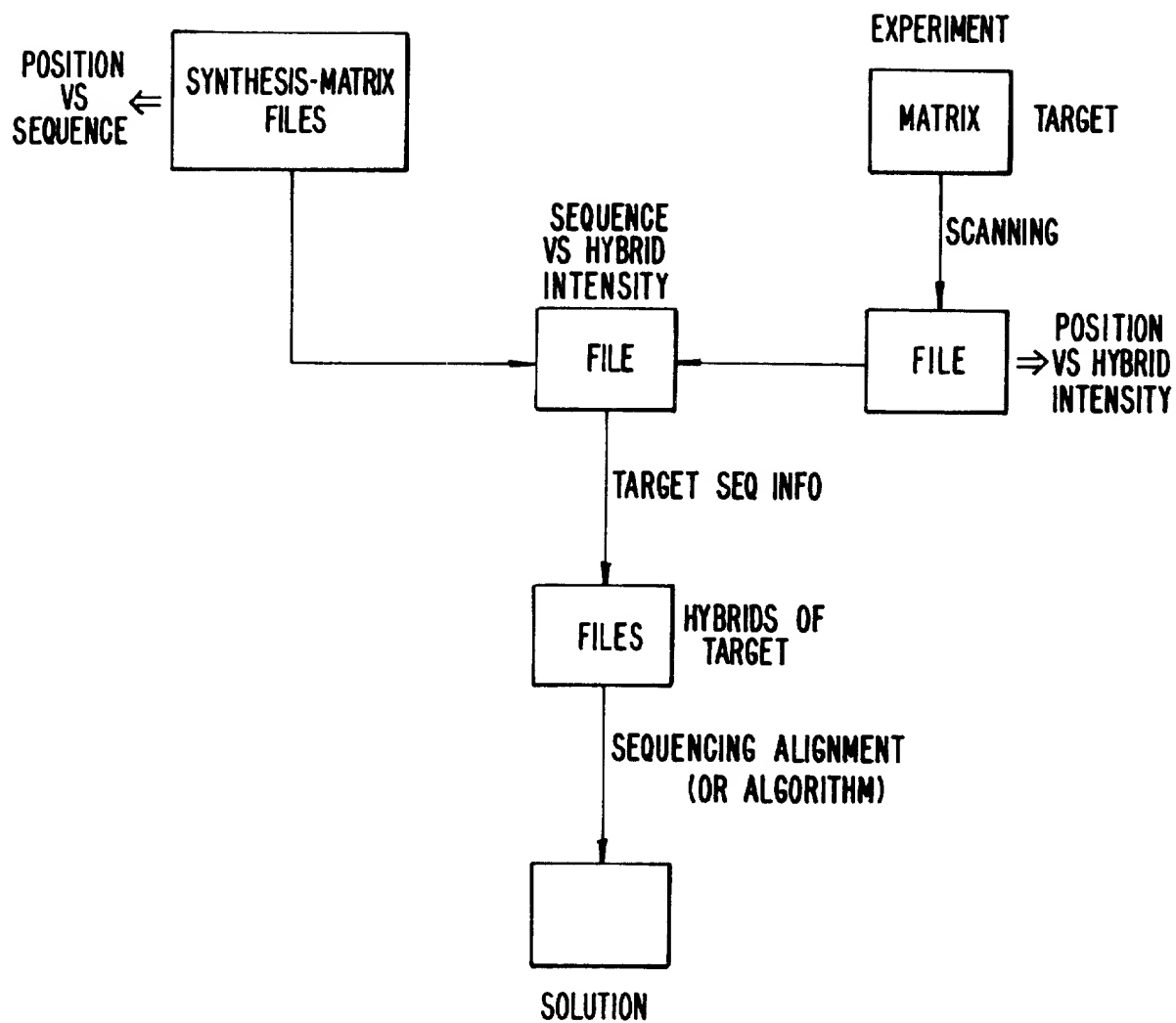


FIG. 1.

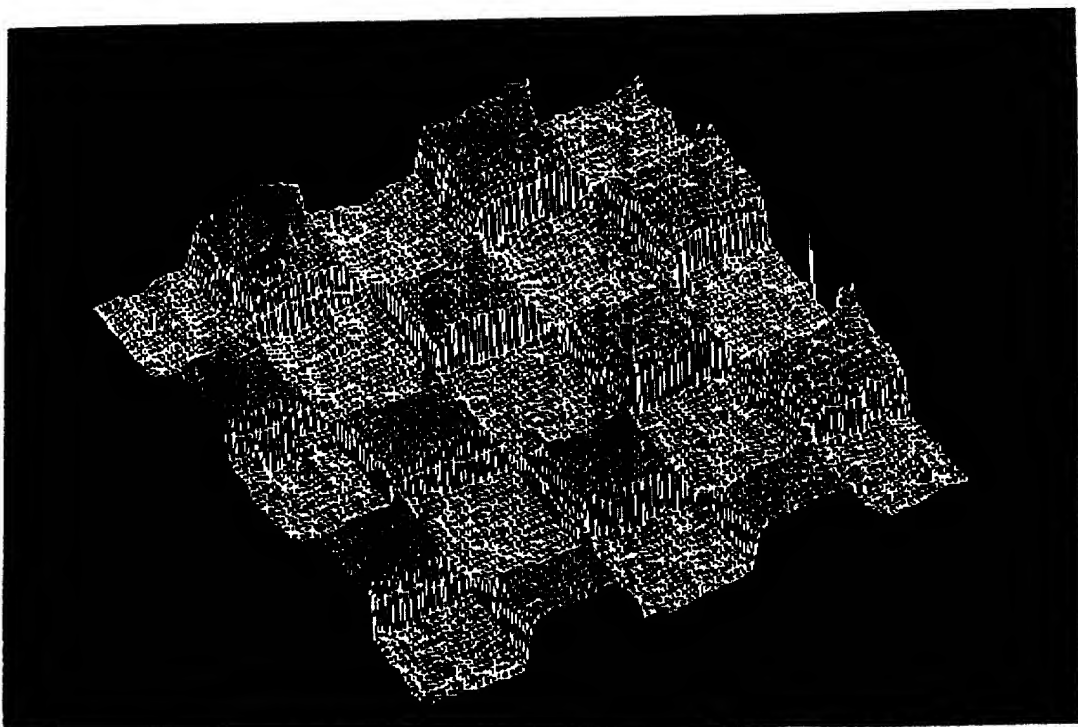


FIG. 2.

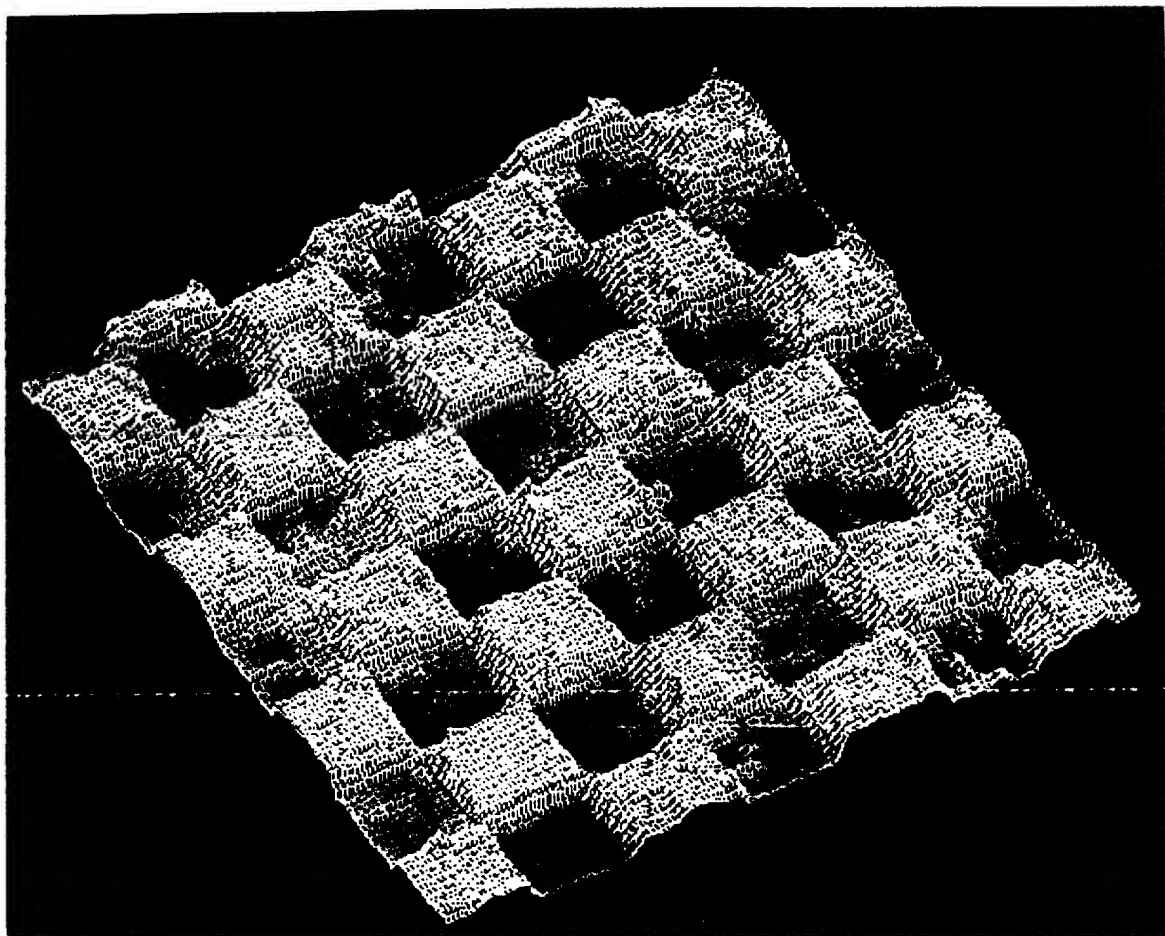


FIG. 3.

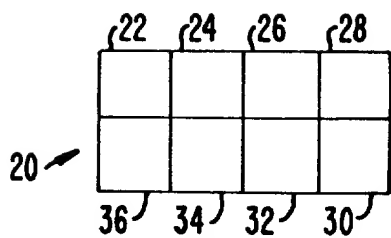


FIG. 4A.

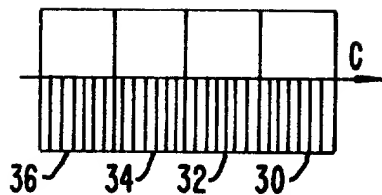


FIG. 4B.

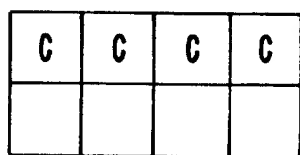


FIG. 4C.

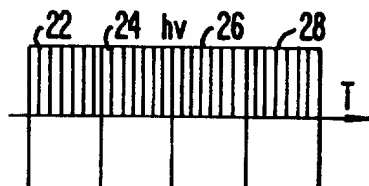


FIG. 4D.

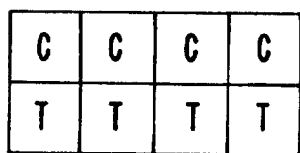


FIG. 4E.

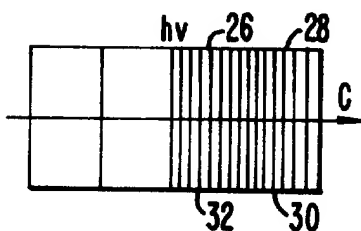


FIG. 4F.

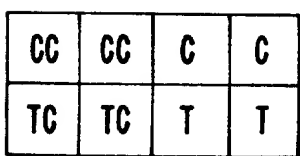


FIG. 4G.

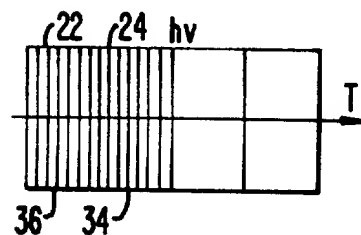


FIG. 4H.

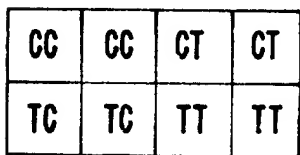


FIG. 4I.

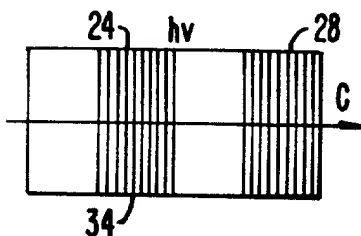


FIG. 4J.

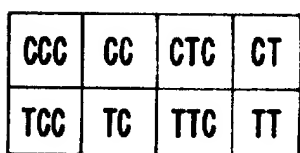


FIG. 4K.

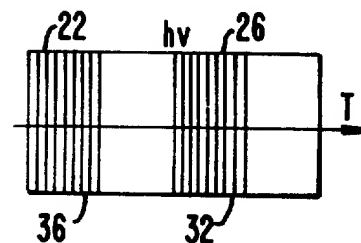


FIG. 4L.

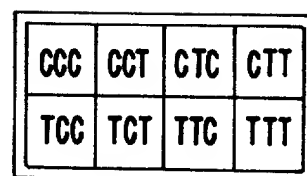


FIG. 4M.

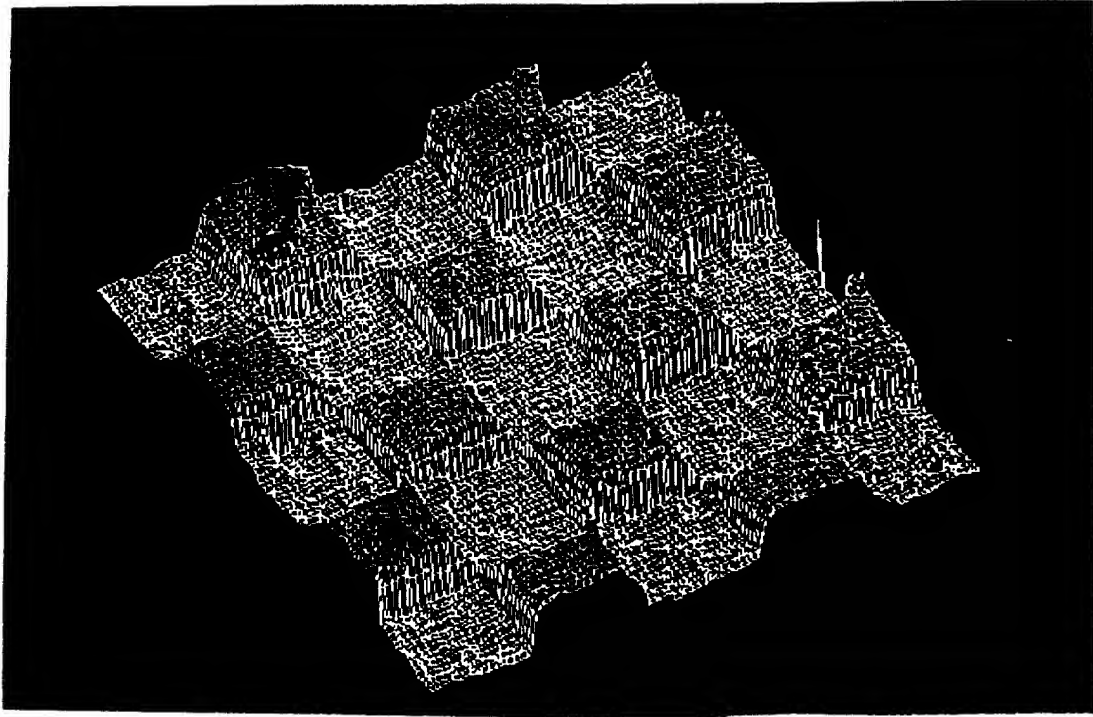


FIG. 2.

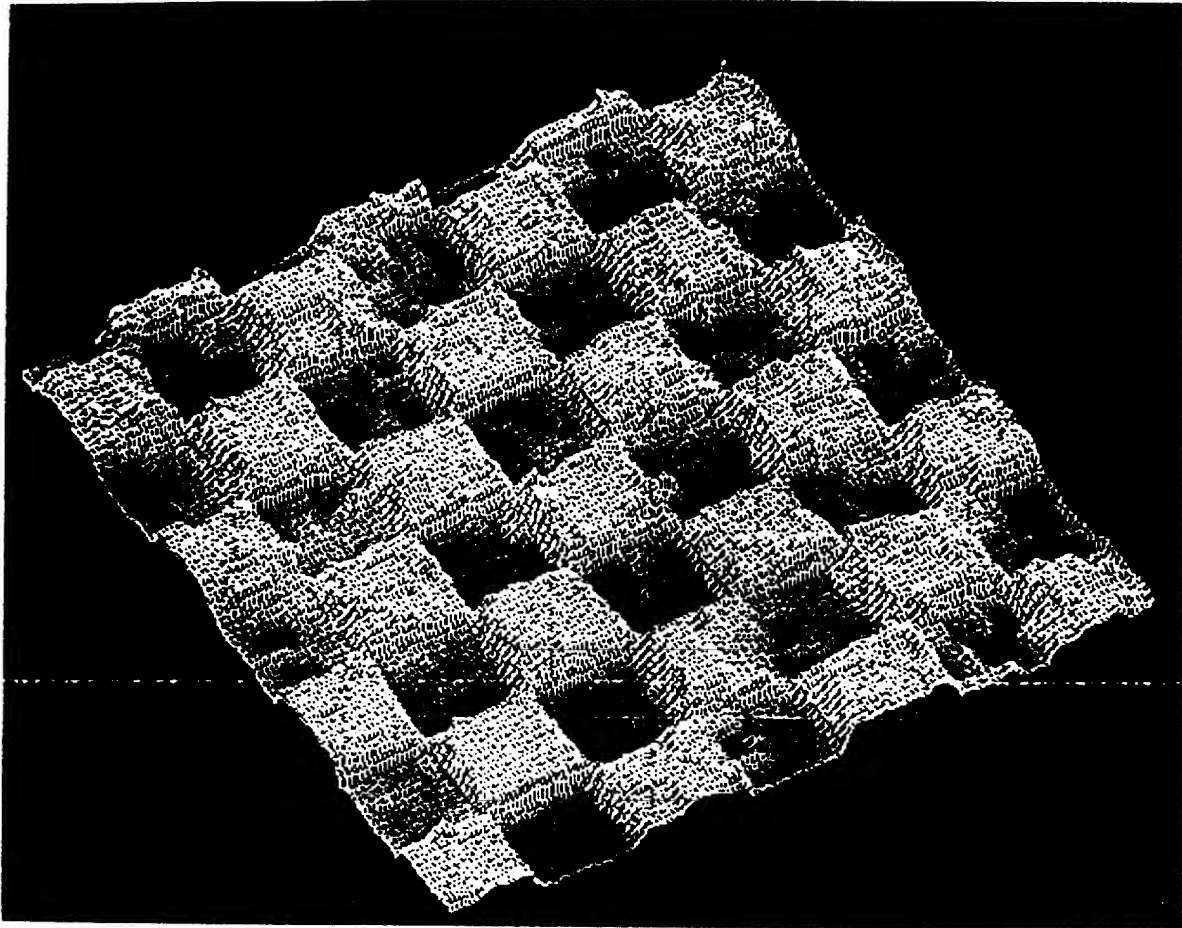


FIG. 3.

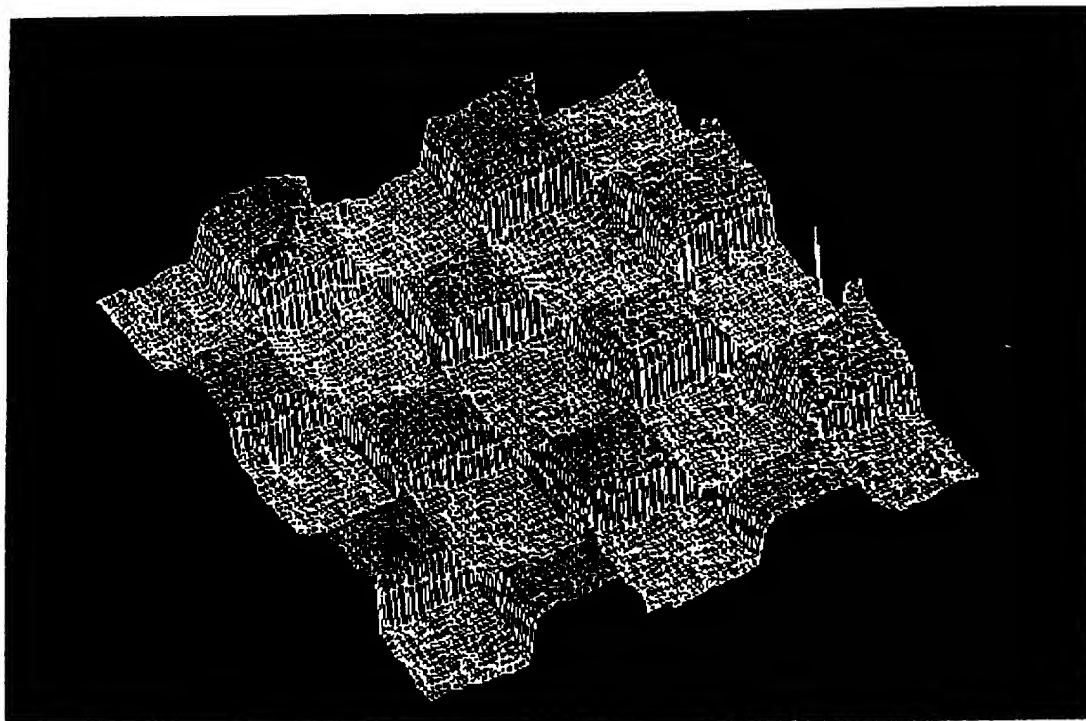


FIG. 2.

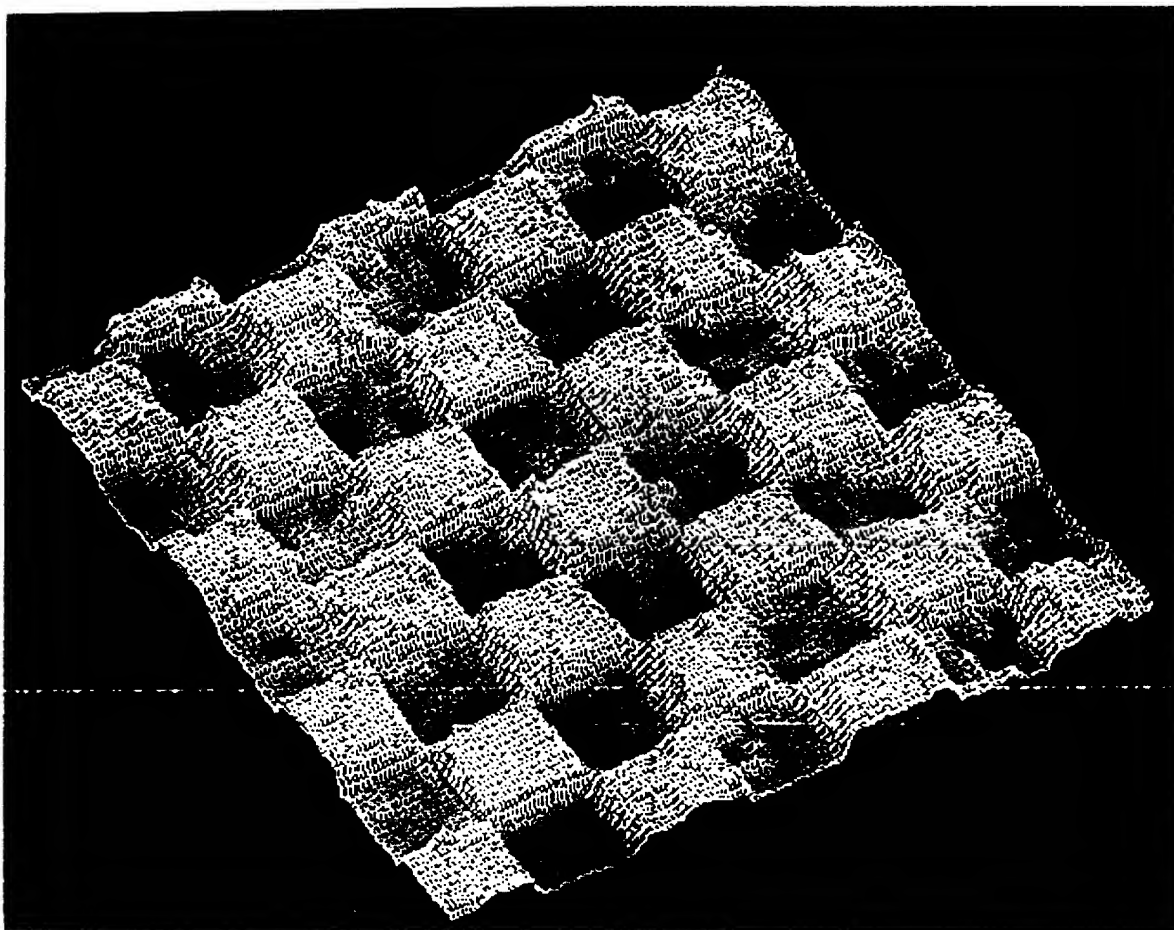


FIG. 3.

Experiment

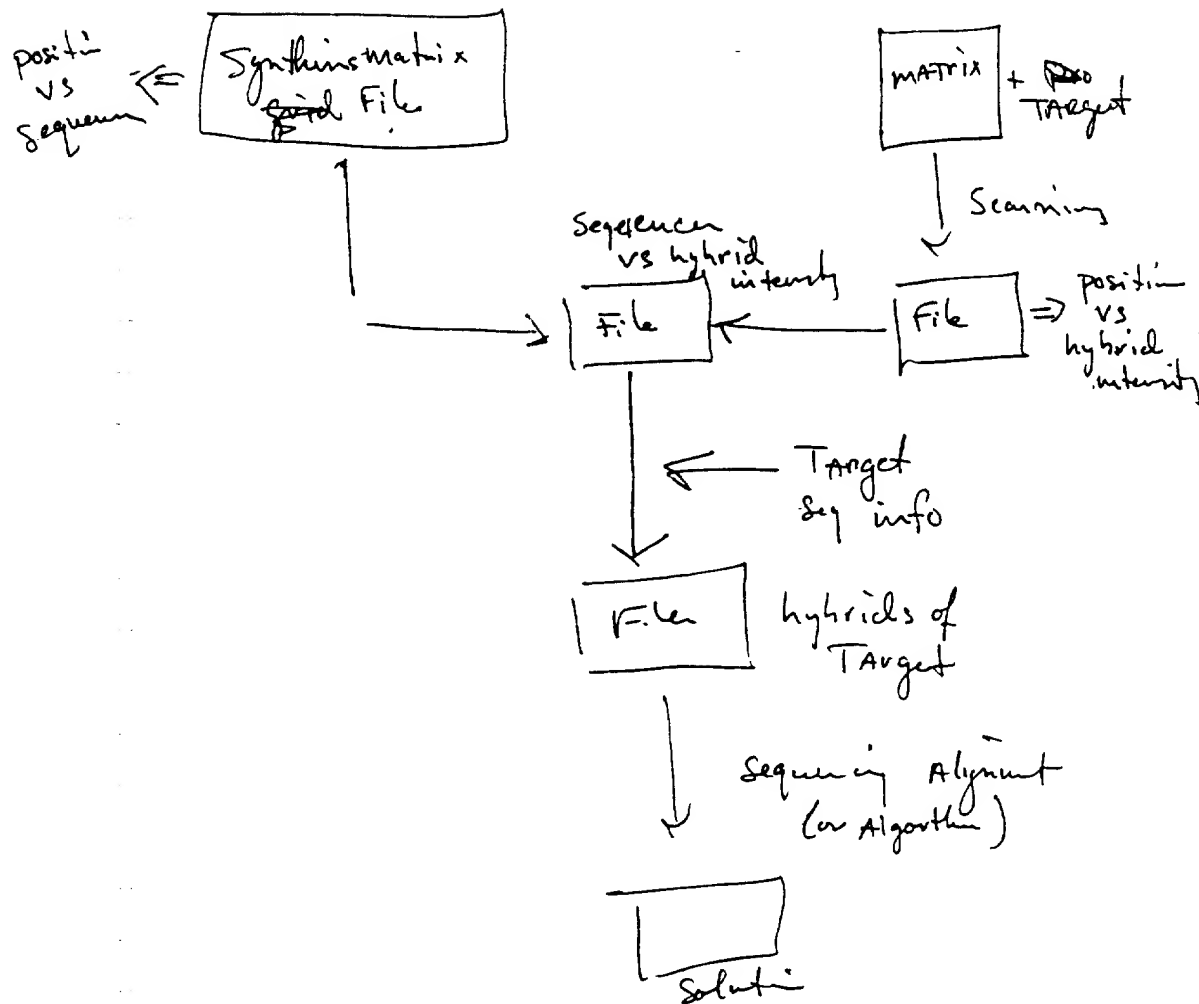


Figure 1

(A)

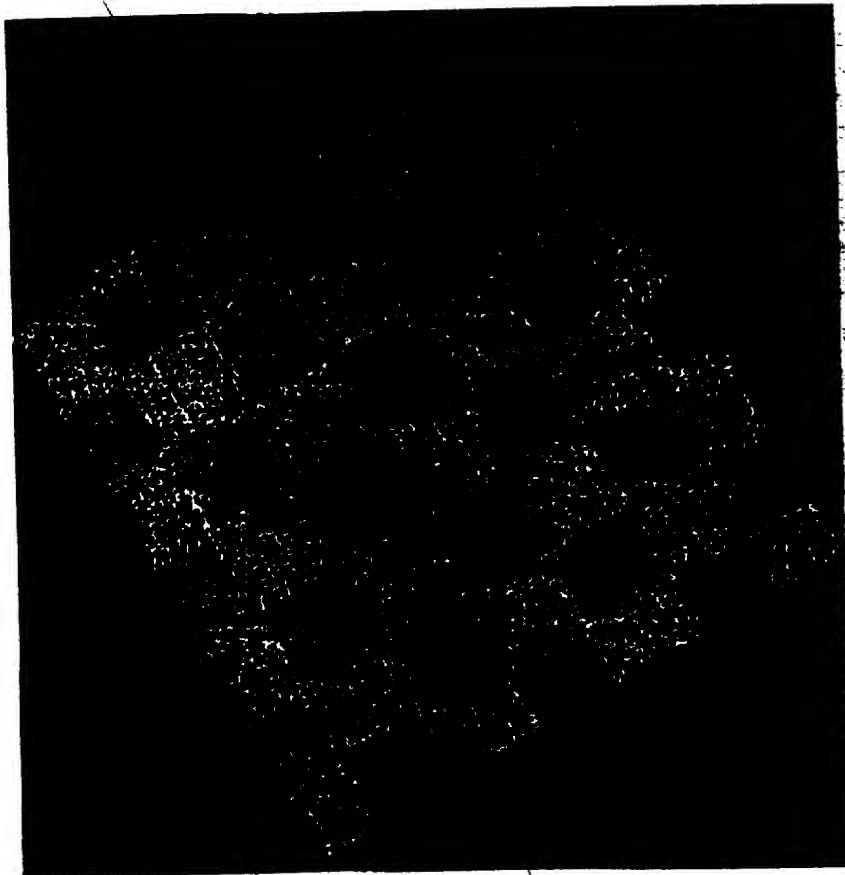


Figure 3

206
8/2
68-98

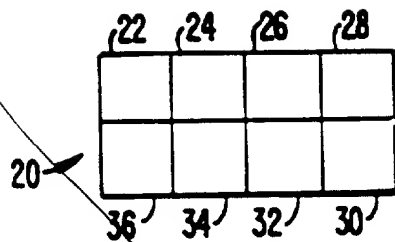


FIG. 4 A.

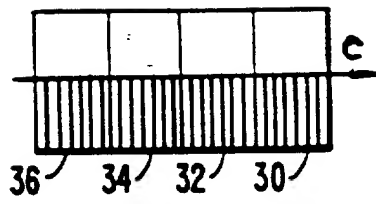


FIG. 4 B.

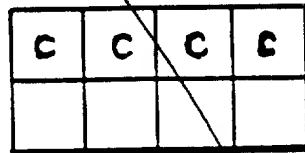


FIG. 4 C.

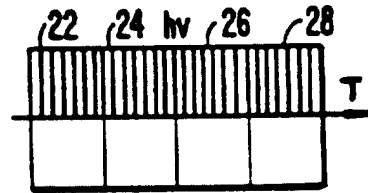


FIG. 4 D.

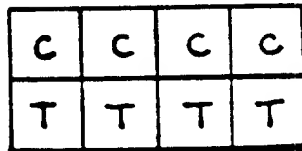


FIG. 4 E.

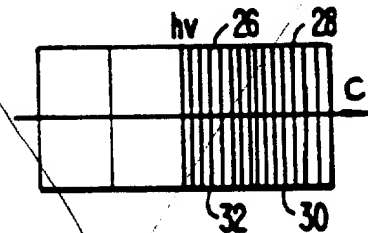


FIG. 4 F.

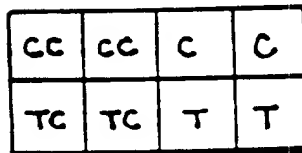


FIG. 4 G.

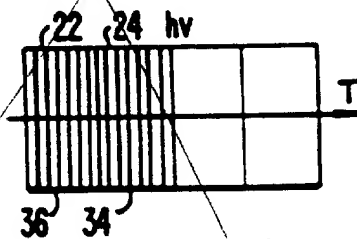


FIG. 4 H.

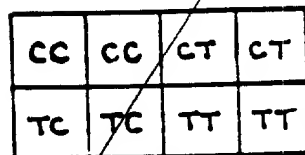


FIG. 4 I.

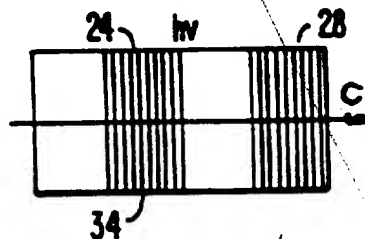


FIG. 4 J.

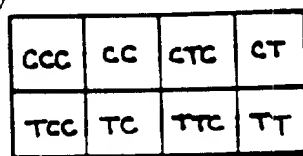


FIG. 4 K.

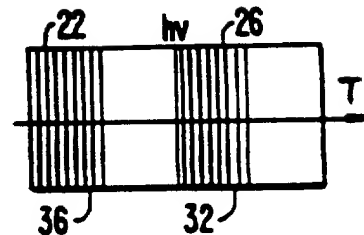


FIG. 4 L.

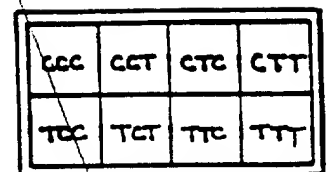


FIG. 4 M.

206
206
6898

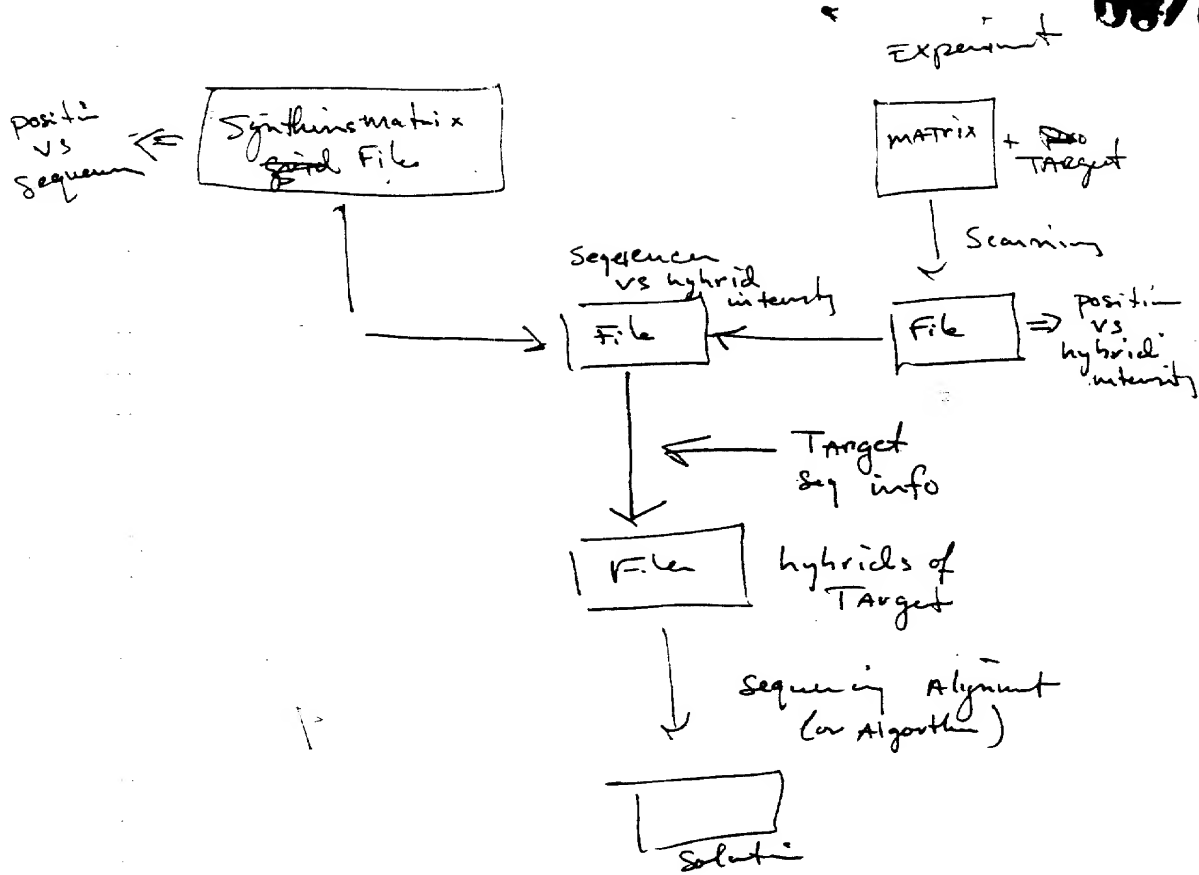


Figure 1



Figure 3

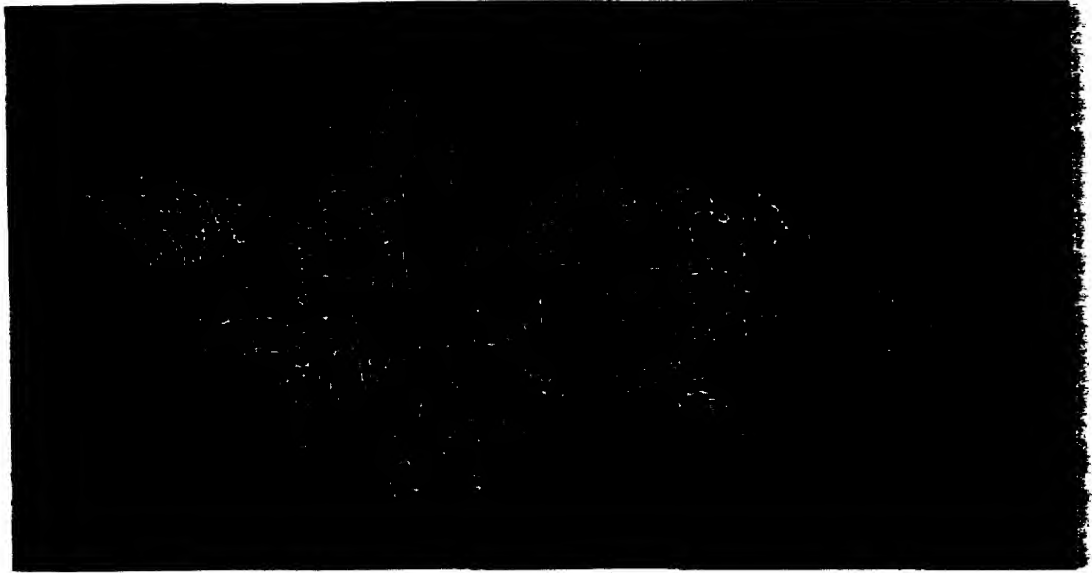


Figure 2

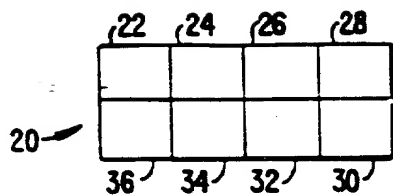


FIG. 4 A.

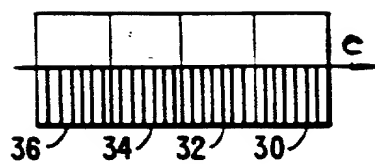


FIG. 4 B.

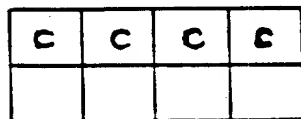


FIG. 4 C.

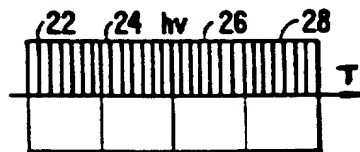


FIG. 4 D.

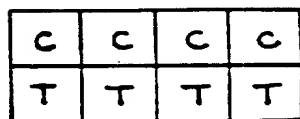


FIG. 4 E.

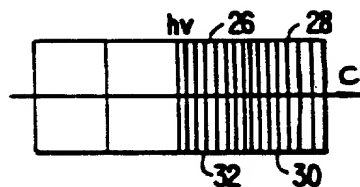


FIG. 4 F.

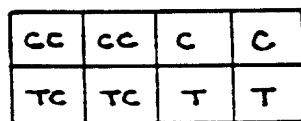


FIG. 4 G.

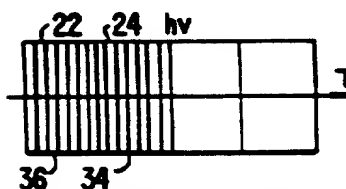


FIG. 4 H.

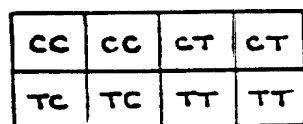


FIG. 4 I.

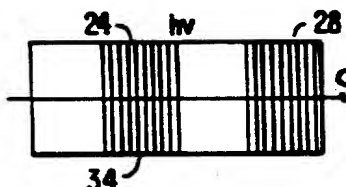


FIG. 4 J.

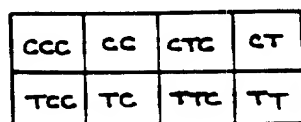


FIG. 4 K.

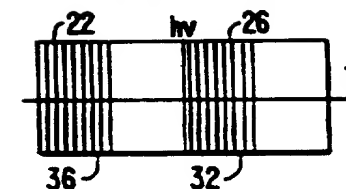


FIG. 4 L.

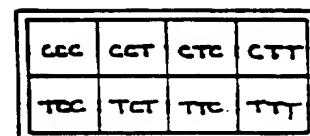


FIG. 4 M.

Figure 4 A through M

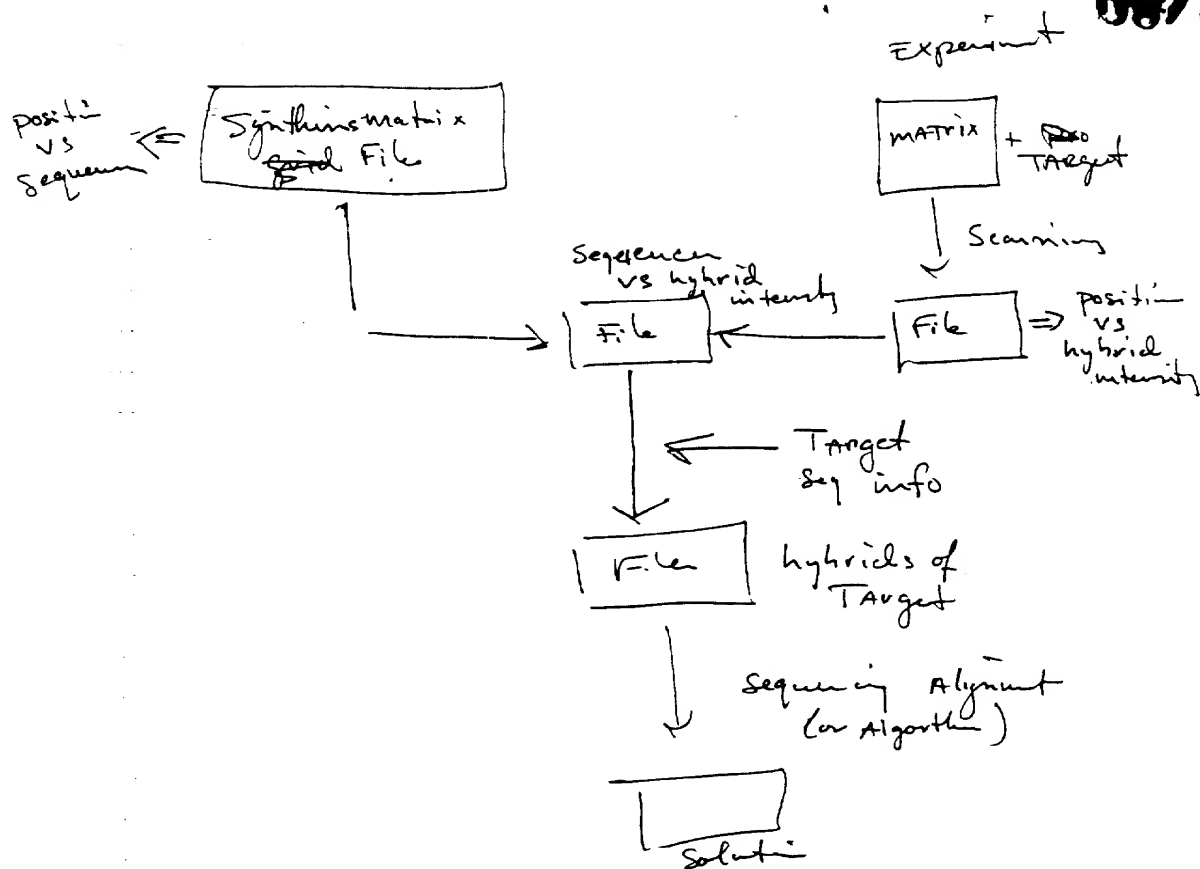


Figure 1



Figure 2

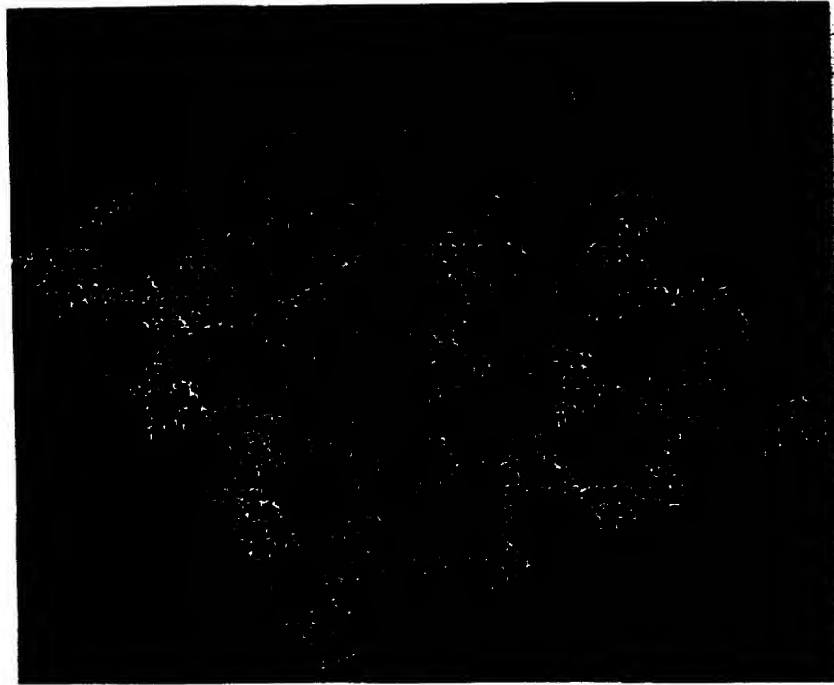


Figure 3

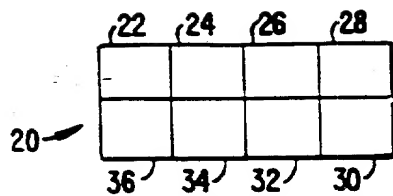


FIG. 4 A.

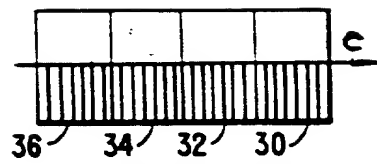


FIG. 4 B.

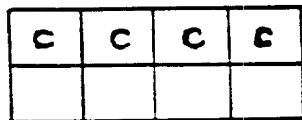


FIG. 4 C.

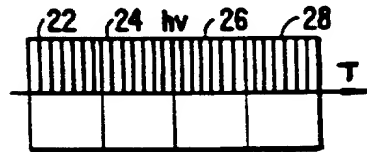


FIG. 4 D.

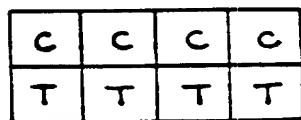


FIG. 4 E.

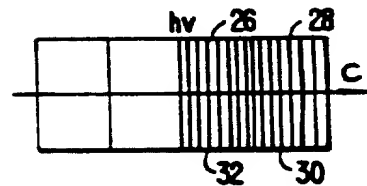


FIG. 4 F.

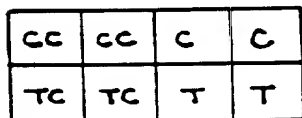


FIG. 4 G.

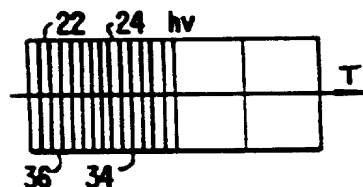


FIG. 4 H.

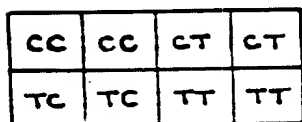


FIG. 4 I.

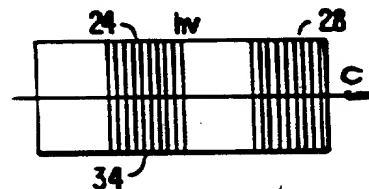


FIG. 4 J.

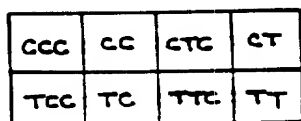


FIG. 4 K.

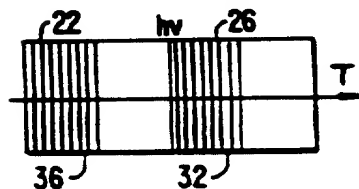


FIG. 4 L.

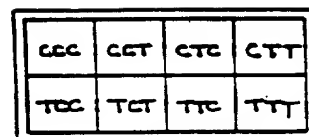


FIG. 4 M.

Figure 4 A through M